UNITED STATES PATENT AND TRADEMARK OFFICE ACKNOWIE DOEMENT RECEIPT

Electronic Version 1.1 Stylesheet Version v1.1.1

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Title of Invention TRANSPARENT TRANSACTION CARD

Submission Type:

Information Disclosure Statement

Application Number:

10/611563

10/611563

EFS ID:

76374

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
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First Named Applicant:

Michael Berardi

Attorney Docket Number: 60655.0100

Timestamp:

2005-01-20 10:25:41 EDT

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File Listing:

Doc. Name	File Name	Size (Bytes)
us-fee-sheet	606550100B-usfees.xml	1559
us-fee-sheet	us-fee-sheet.xsl	25930
us-fee-sheet	us-fee-sheet.dtd	11968
us-ids	606550100B-usidst.xml	16636
us-ids	us-ids.dtd	7763
us-ids	us-ids.xsl	12026
package-data	606550100B-pkda.xml	2197
package-data	package-data.dtd	27025
package-data	us-package-data.xsl	19263
	Total files size	124367

Message Digest:

b9a602b50d22f0c1716fb8fc2b001839b2d2ca06

Digital Certificate Holder cn=Howard I. Sobelman,ou=Registered Attorneys,ou=Patent and Trademark

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FEE TRANSMITTAL

Electronic Version v10 Stylesheet Version v10

JAN 2 4 2005

Title of Invention

TRANSACTION CARD

Application Number:

10/611563

10/611563

Date:

2003-06-30

First Named Applicant:

Michael J Berardi

Attorney Docket Number: 60655.0100

Art Unit:

2876

Examiner:

Daniel A Hess

TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about October 1st of each year.

Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 192814

Access Code

Deposit name:

Snell and Wilmer L.L.P.

Deposit authorized name: Howard I Sobelman

Signature:

/HIS/

Date (YYYYMMDD):

2005-01-19

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

CERTIFICATE OF MAILING

I certify that this document is being deposited with the U.S. Postal Service as First Class Mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA **3**2313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicant(s):

Michael J. Berardi, et al.

Docket No.:

60655.0100

Serial No.:

10/611,563

Group Art Unit:

Confirmation No.:

2876

Filed:

June 30, 2003

Examiner:

Daniel A. Hess

Title:

TRANSPARENT

TRANSACTION CARD

2297

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

Commissioner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R., §§1.97 and 1.98, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents listed on the attached Form PTO/SB/08A. Applicant respectfully submits that all pending claims are patentable over the foregoing references, alone or in combination. The Examiner is requested to initial the enclosed Form PTO/SB/08A and return a copy thereof to the undersigned.

The items listed on Form PTO/SB/08A may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute any of the listed documents as prior art during

Serial No.: 10/611,563 Docket No.: 60655.0100

examination. Further, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. Furthermore, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

searc	n nas i	been made or that no other material information may exist.
1. []	that is	ach of the following items listed on the enclosed copy of Form PTO/SB/08A is not in the English language, an English language translation of that item or tion thereof or a concise explanation of the relevance of that item is sed:
2. [x	not e or su Appli appli 10/09	copy of the items listed on the enclosed copy of Form PTO/SB/08A that is inclosed with this Information Disclosure Statement was previously cited by bmitted to the Patent and Trademark Office in the prior [] Parent cation, [] Continuation, [] Divisional or [X] Continuation-In-Part cations under 37 C.F.R. §1.97, U.S. Serial Nos. 10/192,488, 10/062,106, 02,681, 10/288,945, 10/394,914, filed July 9, 2002, January 31, 2002, March 02, November 6, 2002 and March 21, 2003, respectively.
3. []		e is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement it is being filed in compliance with:
	[]	37 C.F.R. §1.97(b)(1), within three months of the filing date of the above-identified application.
	[]	37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application.
	[]	37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits.

- 4. [] No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 3 above but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 8 below.
- 5. [X] A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 3 above but before the mailing date of a final action or a notice of allowance (where there has been no prior final action):

1622931.1

Serial No.: 10/611,563 Docket No.: 60655.0100

[] A check in the amount of \$180.00 is enclosed in payment of the fee.

- [] Charge the fee to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
- [X] This Information Disclosure Statement is being submitted simultaneously with 8 elDS's which have been submitted electronically to the U.S. Patent Office. The fee that is required was paid with elDS #1 of those submissions. A copy of that Fee Transmittal is attached hereto.
- 6. [] A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(d), after the mailing date of a final action or a notice of allowance, whichever comes first, but before payment of the issue fee, and is accompanied by:
 - a. one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 8 below; and
 - b. the attached petition requesting consideration of this Information Disclosure Statement; and
 - c. the fee due under 37 C.F.R. §1.17(i)(1) which is paid as set forth in paragraph 9 below.
- 7. [] A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with:
 - a. [] 37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue;
 - b. [] 37 C.F.R. §1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue.
 - c. The fee due under 37 C.F.R. §1.17(i)(1) is paid as set forth in paragraph 9 below.
- 8. [] I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

1622931.1

Serial No.: 10/611,563 Docket No.: 60655.0100

I hereby certify that no item of information in the Information Disclosure
Statement filed herewith was cited in a communication from a foreign patent
office in a counterpart foreign application or, to my knowledge after making
reasonable inquiry, was known to any individual designated in §1.56(c) more
than three months prior to the filing of this Information Disclosure Statement.

- 9. [] A check in the amount of \$180.00 is enclosed in payment of the fee due under 37 C.F.R. §1.17(p).
 - [] Charge the fee due under 37 C.F.R. §1.17(i)(1) to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
 - [X]The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

Snell & Wilmer

Dated: 1/20/2005

Howard I Sobelman Registration No. 39,038

Snell & Wilmer L.L.P. One Arizona Center 400 E. Van Buren Phoenix. Arizona 85004-2202

Phone: (602) 382-6228 Fax: (602) 382-6070

Email: hsobelman@swlaw.com

PTO/SB/08a (08-03)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Application Number 10/611.563 Filing Date June 30, 2003 First Named Inventor Michael J. Berardi, et al. Art Unit 2876 **Examiner Name** Daniel A. Hess Attorney Docket Number 60655.0100

5 4			U.S. PAT	ENT DOCUMENTS	
Examiner Imitals	Cite No. ¹	Document Number Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Whero Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite	Office ³	Foreign Patent Document Office ³ Number ⁴ Kind ⁵		Foreign Patent Document Number ⁴ Kind ⁵ Publication Date MM-DD-YYYY		Pages, Columns, Lines, Where Relevant Passages or Relevant	
initials	No.1	0,,,,,	Transci	(if known)	WIIWI-DD-1111	Applicant of Cited Document	Figures Appear	T ⁶
		СН	CH689070		0//31/1998	Peter Bresch		
		EP	0 358 525	A2	03/14/1990	W&T Avery Ltd.		
		EP	0 424 726	Al	10/10/1990	Angewandte Digital Elec		T
		PCT	WO 99/03057	A1	01/21/1999	Robert E. Dorf		
		EP	0 933 717	A2	08/04/1999	Citicorp Development Center		
		EP	0 956 818	A1	11/17/1999	Citicorp Development Center		T_{-}
		EP	0 959 440	A2	11/24/1999	Citicorp Development Center		Τ.
		JP	2000-1109	Α	01/14/2000	Citicorp Development Center		
		JP	2000-015288	Α	01/18/2000	Hitachi Plant Eng & Constr		
		JP	2000-40181	Α	02/08/2000	Unknown		

Examiner	Date	
Signature	Consider	ed

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitu	ite for form 1449A/PTO			Complete if Known			
				Application Number	10/611,563		
INF	ORMATION	DIS	SCLOSURE	Filing Date	June 30, 2003		
STA	TEMENT B	YA	APPLICANT	First Named Inventor	Michael J. Berardi, et al.		
				Art Unit	2876		
	(use as many shee	ts as	s necessary)	Examiner Name	Daniel A. Hess		
Sheet	2	of	14	Attorney Docket Number	60655.0100		

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Document Number	Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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Examiner Initials*	0.00		Foreign Patent Document Office ³ Number ⁴ Kind ⁵		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	т6
miliais	140.	<u> </u>		(if known)			Figures Appear	1
		PCT	WO 00/10144	A1	02/24/2000	3M Innovative Properties Co		
		JP	2000-67312	Α	03/03/2000	IBM		
		EP	0 984 404	A2	03/08/2000	IBM		
		PCT	WO 00/38088	Al	06/29/2000	John Klayh		
		EP	1 016 947	A2	07/05/2000	Texas Instruments Inc.		
		JP	2000-207641	Α	07/28/2000	NCR International Inc.		
		EP	1 039 403	A2	09/27/2000	Citicorp Development Center		
		JP	2001-5931	Α	01/12/2001	Unknown		
		PCT	WO 01/04825	Al	01/18/2001	Intermec IP Corp.		
		PCT	WO 01/15098	Al	03/01/2001	Gamut Interactive		

Examiner	Date	
Signature	Considered	

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PTO/SB/C8a (C8-C3)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitu	rte for form 1449A/PTO)		Complete if Known			
				Application Number	10/611,563		
INF	ORMATION	DI	SCLOSURE	Filing Date	June 30, 2003		
STA	TEMENT B	YA	APPLICANT	First Named Inventor	Michael J. Berardi, et al.		
				Art Unit	2876		
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Sheet	3	of	14	Attorney Docket Number	60655.0100		

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Initials*	aminer Cite ials No.1		Number ⁴	Kind ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
		EP	1 104 909	A2	06/06/2001	Smartel S.P.A.		
		PCT	WO 01/43095	A2	06/14/2001	Intermec IP Corp.		
		EP	1 113 387	A2	07/04/2001	Schlumberger Systemes		
		PCT	WO 01/72224	Al	10/04/2001	Wolf Fernlund		
		JP	2001-283122	Α	10/12/2001	Dainippon Printing Co., Ltd.		
		PCT	WO 01/77856	Al	10/18/2001	Brightstreet.com, Inc.		T^-
		PCT	WO 01/80473	A2	10/25/2001	Sony Electronics, Inc.		
		PCT	WO 01/86535	Al	11/15/2001	Cadmus Technology Ltd.		
		PCT	WO 01/90962	Al	11/29/2001	Grosvenor Leisure Inc.		
		PCT	WO 01/95243	A2	12/13/2001	Battelle Memorial Institute		

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Subs	stitute for form 1449A/P	ото		Complete if Known				
				Application Number	10/611,563			
IN	FORMATIO	N DI	SCLOSURE	Filing Date	June 30, 2003			
S	TATEMENT	BY A	APPLICANT	First Named Inventor	Michael J. Berardi, et al.			
				Art Unit	2876			
	(use as many si	heets as	s necessary)	Examiner Name	Daniel A. Hess			
Shee	et 4	of	14	Attorney Docket Number	60655.0100			

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Initials*	No.1	Office ³	Number ⁴	Kind⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document Passages or Relevant Figures Appear		Τ ⁶
		PCT	WO 02/01485	A1	01/03/2002	Smartclick Corporation		
		РСТ	WO 02/13134	A2	02/14/2002	Medmicrochip LC		
		PCT	WO 02/21903	Al	03/21/2002	Mario Witte		
		EP	1 199 684	A2_	04/24/2002	Marconi Commerce Systems		
		PCT	WO 02/063545	A2	08/15/2002	Sensormatic Electronics Corp		
		PCT	WO 02/065246	A2	08/22/2002	Stockback Holdings, Inc.		
		PCT	WO 02/065404	A2	08/22/2002	Stuart Williams		\Box
		PCT	WO 02/069221	A1	09/06/2002	Frequency Marketing, Inc.		\Box
		PCT	WO 02/073512	A1	09/19/2002	3M Innovative Properties Co.		
		EP	1 251 450	A1	10/23/2002	NCR International Inc.		T

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Signature	Considered	

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Substitu	te for form 1449A/PTO			Complete if Known		
				Application Number	10/611,563	
INF	ORMATION	DIS	SCLOSURE	Filing Date	June 30, 2003	
STA	TEMENT B	Y A	PPLICANT	First Named Inventor	Michael J. Berardi, et al.	
				Art Unit	2876	
	(use as many shee	ts as	necessary)	Examiner Name	Daniel A. Hess	
Sheet	5	of	14	Attorney Docket Number	60655.0100	

		···		U.S. PAT	ENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*		Office ³	Number ⁴	Kind ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
		PCT	WO 02/086665	A2	10/31/2002	United States Postal Service		
		PCT	WO 02/091281	A2	11/14/2002	Outsite Networks Inc.		
		PCT	WO 02/097575	A2	12/05/2002	American Express TRS Co.		
		PCT	WO 02/101670	A2	12/19/2002	3M Innovative Properties		
		PCT	WO 95/32919	A1	12/07/1995	Gunnarson		
		UK	2 347 537	A	09/06/2000	Rohm Co., Ltd.		
		DE	28 47 756	Al	05/08/1980	Unknown		
		PCT	WO 81/00776	A1	03/19/1981	Stockburger, et al.		
		UK	GB 2 108 906	Α	05/25/1983	ITR International Time Ltd.		
		EP	0 181 770	A2	05/21/1986	Canadian Patents & Develop		

Examiner	Date	
Signature	Considered	

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Substitu	ute for form 1449A/	РТО		Complete if Known		
				Application Number	10/611,563	
INF	ORMATIO	N DIS	CLOSURE	Filing Date	June 30, 2003	
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Michael J. Berardi, et al.	
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Examiner	Cite		Foreign Patent Do	cument	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Office ³	Number ⁴	Kind ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
		JP	62-264999	Α	11/17/1987	Unknown		
		JP	63-98689	Α	04/30/1988	Unknown		
		JP	63-72721	U	05/16/1988	Unknown		
		JP	63-175987	A	07/20/1988	Unknown		
		JP	64-4934	Α	01/10/1989	Unknown		
		JP	64-87395	Α	03/31/1989	Unknown		
		JP	64-87396	Α	03/31/1989	Unknown		
		JP	64-87397	Α	03/31/1989	Unknown		
		JP	1-49345	B2	10/24/1989	Unknown		
		EP	0 354 817	A2	02/14/1990	Esselte Meto Int'l Produktion		

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitu	ite for form 1449A/PTO			Complete if Known		
				Application Number	10/611,563	
INF	ORMATION	DIS	SCLOSURE	Filing Date	June 30, 2003	
STA	TEMENT B	YA	PPLICANT	First Named Inventor	Michael J. Berardi, et al.	
				Art Unit	2876	
	(use as many shee	ets as	necessary)	Examiner Name	Daniel A. Hess	
Sheet	Sheet 7 of 14		Attorney Docket Number	60655.0100		

				U.S. PATE	NT DOCUMENTS	
Examiner	Cite	Document Number		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials	No.1	Number	Kind Code (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
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Examiner	Cite		Foreign Patent Do	cument	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials No.1		Office ³	Number ⁴	Kind ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
		EP	0 368 570	A2	05/16/1990	Kyodo Printing Co., Ltd.		
		JP	2-130737	A	05/18/1990	Unknown		
		PCT	WO 90/08661	A1	08/09/1990	Dai Nippon Insatsu Kabushiki		
		EP	0 388 090	A1	09/19/1990	The De La Rue Company PLC		
		JP	2-252149	A	10/09/1990	Unknown		
		EP	0 411 602	A2	02/06/1991	Omron Corporation		
		JP	3-290780	Α	12/20/1991	Unknown		
		EP	0 403 134	A2	12/19/1990	Ilford Limited]
		EP	0 473 998	A2	03/11/1992	Bauer, Eric		
		EP	0 481 388	A2	04/22/1992	GAO Gesellschaft fur Automa		

Examiner	Date	`
Signature	Considered	/

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitu	ite for form 1449A/F	то		Complete if Known			
				Application Number	10/611,563		
INF	ORMATIO	N DI	SCLOSURE	Filing Date	June 30, 2003		
STA	TEMENT	BY A	APPLICANT	First Named Inventor	Michael J. Berardi, et al.		
-				Art Unit	2876		
	(use as many s	heets a	s necessary)	Examiner Name	Daniel A. Hess		
Sheet	Sheet 8 of 14		Attorney Docket Number	60655.0100			

				U.S. PAT	ENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-				
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Examiner Initials*	Cite No.1	Office ³	Foreign Patent Do Number ⁴	Coument Kind ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	-	PCt	WO 92/16913	A1	10/01/1992	The Security Systems Consort		
		JP	4-303692	A	10/27/1992	Unknown		
		EP	0 531 605	A1	03/17/1993	NHK Spring Co., Ltd.		
		JP	5-69689	Α	03/23/1993	Unknown		
		EP	0 552 047	A1	07/21/1993	Hitachi Maxell Ltd		
		EP	0 560 318	A2	09/15/1993	Omron Corporation		
		EP	0 568 185	A2	11/03/1993	NHK Spring Co., Ltd.		
		JP	6-183187	Α	07/05/1994	Unknown		
		JP	6-191137	Α	07/12/1994	Unknown		
		JP	6-234287	Α	08/23/1994	Unknown		

Examiner	Date	
Signature	Considered	

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Substitu	ite for form 1449A/PTO)	. *	Complete if Known			
			201 001125	Application Number	10/611,563	*****	
INF	ORMATION	DIS	SCLOSURE	Filing Date	June 30, 2003		
STA	TEMENT B	YA	PPLICANT	First Named Inventor	Michael J. Berardi, et al.		
				Art Unit	2876		
	(use as many shee	ets as	s necessary)	Examiner Name	Daniel A. Hess		
Sheet	9	of	14	Attorney Docket Number	60655.0100		

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number Kind Co	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document Office ³ Number ⁴ Kind ⁵		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	76	
		-		(if known)			Figures Appear	₩
		EP	0 657 297	Al	06/14/1995	AGFA-GEVAERT		\perp
		JP	7-173358	Α	07/11/1995	Unknown		
		JP	7-205569	Α	08/08/1995	Unknown		
		PCT	WO 96-18972	Al	06/20/1996	Moore Business Forms Inc		
		EP	0 721 850	A2	07/17/1996	Thomas De La Rue Ltd.		
		EP	0 780 839	A2	06/25/1997	Canon Kabushiki Kaisha		
		EP	0 789 316	A3	05/15/2002	Kabushiki Kaisha Toyota		
		JP	9-274640	A	10/21/1997	Unknown		
		JP	10-192161	Α	05/19/1998	Unknown		
		EP	0 866 420	A2	09/23/1998	Time & Data Systems Int'l Ltd	,	\Box

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitu	ite for form 1449A/PTO			Complete if Known			
	0011471011	.		Application Number 10/611,563			
INF	ORMATION	DI	SCLOSURE	Filing Date	June 30, 2003		
STA	TEMENT B	YA	PPLICANT	First Named Inventor	Michael J. Berardi, et al.		
				Art Unit	2876		
	(use as many shee	ts as	s necessary)	Examiner Name	Daniel A. Hess		
Sheet	10	of	14	Attorney Docket Number	60655.0100		

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Examiner		Document Number		Publication Date	Name of Patentee or	Peges, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.1	Number	Kind Code	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
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		EP	0 789 316	A2	08/13/1997	Kabushiki Kaisha Toshiba		
		EP	0 894 620	A1	02/03/1999	Kanebo, Ltd.		
		PCT	99/14055	A1	03/25/1999	Bank of England		
		EP	0 916 519	A1	05/19/1999	Meiller Comcard GmbH		
		СН	689 680	A5	08/13/1999	Electrowatt Technology Inov.		
		JP	11-227367	Α	08/24/1999	Unknown		
		PCT	WO 99/47983	A1	09/23/1999	ADIMEX, S.R.O.		
		JP	2000-177229	Α	06/27/2000	Unknown		
		JP	2001-504406	A	04/03/2001	Unknown		
		JP	2001-315475	Α	11/13/2001	Unknown		

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Substitu	te for form 1449A/P	то	-	Complete if Known		
				Application Number	10/611,563	
INF	ORMATIO	N DIS	SCLOSURE	Filing Date	June 30, 2003	
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Michael J. Berardi, et al.	
				Art Unit	2876	
	(use as many sh	neets as	s necessary)	Examiner Name Daniel A. Hess		
Sheet	Sheet 11 of 14		Attorney Docket Number	60655-0100		

				U.S. PAT	ENT DOCUMENTS	
Examiner	Cite	Document Number		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind ⁵ (if known)		ce ³ Number ⁴ Kind ⁵ MM-I		ation Date DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶
		JP	2002-274087	Α	09/25/2	.002	Unknown		
		JP	6243774		03/16/1	987	Unknown		
		JP	36-3071794		04/199	8	Unknown		
		PCT	WO 89/03760		05/05/1	989	Unknown		
		GB	2 240 948		08/21/1	991	Unknown		
		JP	5254283		09/15/1	993	Unknown		
		JP	5224000		02/23/1	997	Unknown		
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Substitu	te for form 1449B/P	то		Complete if Known			
				Application Number	10/611,563		
INFO	DRMATIO	N DI	SCLOSURE	Filing Date	June 30, 2003		
STA	TEMENT	RY A	APPLICANT	First Named Inventor	Michael J. Berardi, et al.		
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	(use as many	y sheets a	as necessary)	Examiner Name	Daniel A. Hess		
Sheet	ね	of	14	Attorney Docket Number	60655.0100		

Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	
No.1	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	"What's New: Timex Watch Features Speedpass System", http://www.speedpass.com/news/article.jsp?id=51 (1 page)	
	"Physical Reality: A Second Look", Ken Sharp, Senior Technical Editor, http://www.idsystems.com/reader/1999_03/phys0399_pt2/phys0399_pt2.htm (6 pages)	
	"'Magic Wands' to Speed Mobile Sales", BobBrewin, Jan. 15, 2001, http://www.computerworld.com/mobiletopics/mobile/story/1,10801,563300.html (4 pages)	
	"Mobile Speedpass Goes Global as Mobil Singapore Rolls Out Asia's First RFID-Based Pay-At-The-Pump System", Press Release, April 5, 1999, http://www.ti.com/tiris/docs/news_releases/rel12.htm (3 pages)	
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	Prophecy Central Update #9, October 10, 1997, http://www.bible-prophecy.com/pcu9.htm (5 pages)	
	International Newsletter of the TI RFID Group, Issue 20, 2000 (12 pages)	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitu	ite for form 1449B/PTC	`	Complete if Known		
			Application Number	10/611,563	
INFO	DRMATION	I DISCLOSURE	Filing Date	June 30, 2003	
STA	TEMENT F	BY APPLICANT	First Named Inventor	Michael J. Berardi, et al.	
V 17		JI AI I LIOAII	Art Unit	2876	
	(use as many s	heets as necessary)	Examiner Name	Daniel A. Hess	
Sheet	13	of 14	Attorney Docket Number	60655 0100	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	г					
Examiner nitials*	Cite No. ¹	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
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		"MasterCard to Test RFID Card: Pilot will test whether consumers, merchants and credit card issuers value "contactless" payments", RFID Journal, 12/20/2002						
		"Vendors Target Amusement Parks: Protecting children and enabling cashless payments make RFID an appealing option for the entertainment industry", RFID Journal, 11/27/2002						
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		"TI Embarces Prox Card Standard: Texas Instruments ISO 14443 payment platform promises faster data transfer rates and more security", RFID Journal, 03/06/2003						
		"Multiple Frequency Transponders: Volume production of dual-band RFID chips begins", Frontline Solutions, 07/16/2003						
Examiner	$\frac{-1}{1}$	Date	<u>_</u>					

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitu	ite for form 1449B/PT	0		Complete if Known		
				Application Number	10/611,563	
INFO	ORMATION	N D	ISCLOSURE	Filing Date	June 30, 2003	
STA	TEMENT	RY	APPLICANT	First Named Inventor	Michael J. Berardi, et al.	
U 17			AI I LIOAIII	Art Unit	2876	
	(use as many s	sheet	s as necessary)	Examiner Name	Daniel A. Hess	-
Sheet	14	of	14	Attorney Docket Number	60655.0100	

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
		Functional Specification, Standard Card IC MF1 IC S50, Philips Semiconductors, Product Specification Rev. 5.1 May 2001					
Examine Signature		Date Considered					

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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